

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Cedric LAPAILLE, et al.

Attorney Docket Q66616

Appln. No.: Unknown

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: October 15, 2001

For: A METHOD OF MANAGING RADIO RESOURCES IN AN INTERACTIVE
TELECOMMUNICATION NETWORK

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

21.(Amended) A fixed or mobile telecommunication terminal that is part of an interactive satellite radiocommunication network providing communication channels and connections to a plurality of fixed or mobile terminals severally sharing the same radio resource made available by said network, wherein communication services and resources allocated to a given terminal t_i for uplink and/or downlink transmission are managed as a function of the value for said terminal t_i of a product $\alpha^{(i)}$ of the type: $\alpha^{(i)} = \text{bandwidth } r_i \times \text{power } p_i$, wherein said terminal is adapted to implement a management method as claimed in claim 1.

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AMENDMENT


Attorney Docket No. Q66616

REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,

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Date: October 15, 2001

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

21.(Amended) A fixed or mobile telecommunication terminal that is part of ~~a network~~
~~as claimed in claim 18~~an interactive satellite radiocommunication network providing
communication channels and connections to a plurality of fixed or mobile terminals
severally sharing the same radio resource made available by said network, wherein
communication services and resources allocated to a given terminal t_i for uplink and/or
downlink transmission are managed as a function of the value for said terminal t_i of a
product $\alpha^{(i)}$ of the type: $\alpha^{(i)} = \text{bandwidth } r_i \times \text{power } p_i$, wherein said terminal~~and which is~~
adapted to implement a management method as claimed in claim 1.

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